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NPIC/R-1148/62
December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3319

20 DECEMBER 1962

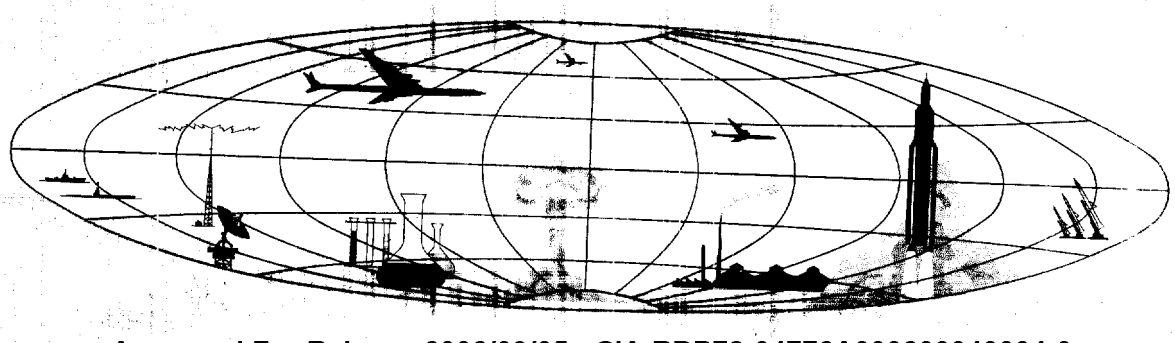
OPS FILES

ARMY NAVY AIR FORCE CIA

DOCUMENT NO.
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S ⓒ 2012
NEXT REVIEW DATE:
AUTH: HR 70-2
DATE: 20 MAY 1982 REVIEWER: 0109599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Declass Review by NIMA / DoD



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downgrading and declassification

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3319, DATED 20 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

-MISSILES-

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

ARCHED-ROOF BUILDING REMAINS. AT LEAST ONE OTHER BUILDING NOTED. NO TENTS, VEHICLES, OR EQUIPMENT OBSERVED. NO ACTIVITY IN AREA.

25X1D

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

ARCHED-ROOF BUILDING REMAINS. NO TENTS, VEHICLES, OR EQUIPMENT OBSERVED. NO ACTIVITY NOTED.

25X1D

GUANAJAY IRBM SITE 1 2257N 08239W

NO VEHICLES OBSERVED IN SUPPORT AREA. THE 7 LARGE CRATES REMAIN.

25X1D

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

NO VEHICLES, EQUIPMENT, OR TENTS NOTED. NO ACTIVITY IN AREA.

25X1D

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25X1

SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY 2227N 07940W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MISSILE-RELATED ACTIVITY NOTED.

25X1D

25X1A

BAHIA HONDA SAM SITE 2257N 08317W

4 POSSIBLE CANVAS-COVERED MISSILES ON LAUNCHERS, ONE EMPTY LAUNCHER. ONE LAUNCH POSITION APPEARS VACANT. 3 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD REVETMENTS AND ONE OUTSIDE. APPROXIMATELY 20 OTHER VEHICLES IN AREA.

25X1D

25X1A

LOMA DE TIERRA, MILITARY CAMP AREA 2301N 08213W

205 TANKS OBSERVED, INCLUDING 34 AT THE CAMP, 68 IN A FIELD ON THE WEST SIDE OF ROUTE 2-19, ONE IN A FIELD ON THE EAST SIDE OF ROUTE 2-19, AND 102 ON ROUTE 2-19 MOVING NORTH IN A PARADE FORMATION.

25X1D

25X1A

CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE EXCEPT THAT THE TWO UNCOVERED MISSILES ARE NOT VISIBLE.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO MISSILE-RELATED ACTIVITY OBSERVED. NO VEHICLES OBSERVED.

25X1D

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25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- TOTAL OF 24, INCLUDING 13 FISHBED, 10 FAGOT/FRESCO, AND ONE CRATE OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- ONE POSSIBLE FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- TOTAL OF 56 INCLUDING 12 B-26, 4 T-6, 2 FARMER, 21 FAGOT/FRESCO, 4 T-33, 3 CAB, 5 FISHBED, 4 LIAISON, ONE CRATE.
RUNWAYS SERVICEABLE.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- TOTAL OF 21, INCLUDING 2 C-47, 3 CONSTELLATION, 3 C-54, 2 BRITANNIA, 4 IL-14, 4 C-46, ONE LODESTAR, ONE B-26, AND ONE LIAISON. RUNWAY SERVICEABLE.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- TOTAL OF 36, INCLUDING 7 COLT, 28 LIAISON-TYPE, AND ONE PBY.

25X1D

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25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED. RUNWAY SERVICEABLE.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- TOTAL OF 51, INCLUDING 40 HOUND AND 11 HARE. RUNWAY SERVICEABLE.

25X1D

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT.
NUMEROUS TROOP FORMATIONS ON RUNWAY. APPROXIMATELY 85 VEHICLES ALONG EDGE OF RUNWAY.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE OBSERVED.

25X1D

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- ONE LIAISON AND ONE UNIDENTIFIED AIRCRAFT. RUNWAY SERVICEABLE.

25X1D

-PORTS-

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 7 KOMAR-CLASS PGMG, 4 PT BOATS, 2 PF, 7 TRAWLERS, ONE COAST-GUARD CUTTER, NUMEROUS SMALL CRAFT.

25X1D

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25X1A

BANES PORT 2055N 07542W

VESSELS -- 4 KOMAR-CLASS PGMG, ONE PC.

25X1D [redacted]

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS OBSERVED.

25X1D [redacted]

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE FREIGHTER, ONE TANKER, 3 PT, ONE PC, AND NUMEROUS SMALL CRAFT. NO MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

25X1D [redacted]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS IN PORT. SEVERAL BARGES AND NUMEROUS SMALL CRAFT. NO UNUSUAL MILITARY ACTIVITY.

25X1D [redacted]

CARDENAS PORT 2302N 08112W

VESSELS -- NONE OBSERVED. NO MILITARY ACTIVITY NOTED.

25X1D [redacted]

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25X1A

CASILDA PORT 2145N Ø7959W

VESSELS -- NONE. NO MILITARY ACTIVITY OR EQUIPMENT NOTED IN PORT AREA.

25X1D

25X1A

MATANZAS PORT 2303N Ø8134W

VESSELS -- 2 FREIGHTERS OBSERVED. NO UNUSUAL MILITARY ACTIVITY NOTED.

25X1D

25X1A

HAVANA PORT 2308N Ø8221W

VESSELS -- 2 PF, 8 PC, 24 LARGE FREIGHTERS, 18 SMALL FREIGHTERS, 7 PT, AND NUMEROUS SMALL CRAFT. APPROXIMATELY 950 VEHICLES IN A PARKING AREA AT SOUTH END OF HARBOR.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

VESSELS -- NONE OBSERVED.

25X1D

25X1A

BAHIA HONDA PORT 2255N Ø8311W

VESSELS -- NONE OBSERVED. NO MILITARY EQUIPMENT NOTED. NO UNUSUAL ACTIVITY ALONG EXIT ROADS.

25X1D

25X1A

PUNTA GERARDO, SECURED PORT FACILITY 2256N Ø8311W

VESSELS -- NONE OBSERVED. NO APPARENT CHANGE SINCE

25X1D

25X1D

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25X1A

-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

CONSTRUCTION CONTINUES.

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

COUNT OF TANKS, VEHICLES, AND PROBABLE FROG MISSILE TRANSPORTERS REMAINS UNCHANGED. CONSTRUCTION CONTINUES ON BUILDINGS.

25X1D

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE IN THE VISIBLE PORTIONS.

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO CHANGE IN FACILITIES IN CLOUD-FREE AREAS. TANKS AND VEHICLES NOT OBSERVED.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NINE PROBABLE FROG MISSILE TRANSPORTERS. NO APPARENT CHANGE IN INSTALLATION EXCEPT THAT TANKS ARE NOT DISCERNIBLE IN WOODED AREA.

25X1D

25X1A

TORRENS, MILITARY CONCENTRATION 2259N 08228W

APPROXIMATELY 200 VEHICLES ARE IN THE AREA 500 YDS SSE OF THE REFORMATORY, AND 130 VEHICLES ARE IN THE AREA 1,000 YARDS SOUTH OF THE REFORMATORY. VEHICLE COUNT REMAINS UNCHANGED AT THE OTHER AREAS.

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25X1D [redacted] 25X1A

MANAGUA, MILITARY INSTALLATION 2258N 08217W

APPROXIMATELY 250 VEHICLES WERE OBSERVED.

25X1D [redacted]

ENSENADA COLORADO, LANDING BEACH 2202N 08025W

NO TRENCHING OR BEACH OBSTACLES NOTED. ONE 3-GUN AW POSITION 0.5 NM NORTH OF BEACH. CIENFUEGOS SAM SITE IS LOCATED 3 NM EAST OF BEACH. LA SIERRA CRUISE-MISSILE SITE IS LOCATED 13 NM SE OF BEACH.

25X1D [redacted]

HAVANA, VEHICLE CONCENTRATION 2303N 08229W

VEHICLE CONCENTRATION ON THE SW EDGE OF HAVANA CONSISTING OF AT LEAST 340 UNIDENTIFIED MILITARY VEHICLES, MANY IN FORMATIONS ALIGNED 3 ABREAST.

25X1D [redacted]

25X1B [redacted]

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25X1D

[redacted]

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE -- 25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
BELLAMAR, SUSPECT SSM ACTIVITY	2302N 08133W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N 07620W
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
SANCTI SPIRITUS SAM SITE	2147N 07929W
CHAMBAS SAM SITE	2213N 07853W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CIEGO DE AVILA SAM ASSEMBLY AREA	2151N 07844W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CORONEL PASCUAL AIRFIELD	2307N 08117W
TRINIDAD AIRFIELD	2147N 07959W
SANTA LUCIA PORT	2240N 08358W
SURGIDERO DE BATABANO NAVAL PORT	2241N 08218W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
LA BOCA, MILITARY CAMP	2301N 08242W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
EL JUCARO, MILITARY AREA	2051N 07543W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08124W
[redacted]	
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W

25X1B

LAS VILLAS AREA OF SPECIAL INTEREST	2146N Ø7959W
TARARA AREA, LANDING BEACH	2310N Ø8212W
MATANZAS, BEACH	2302N Ø8126W
VARADERO, LANDING BEACH	2307N Ø8119W
CIENFUEGOS, BEACH	2202N Ø8026W
NICARO, LANDING BEACH	2042N Ø7533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N Ø8218W
MANAGUA, MUNITIONS STORAGE SITE	2258N Ø8218W

25X1B [redacted]

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	2233N Ø8351W
SANTA BARBARA, SUSPECT MISSILE ACTIVITY	2012N Ø7634W
SANTA LUCIA SAM SITE	2241N Ø8355W
LA COLOMA SAM SITE	2218N Ø8332W
MANZANILLO SAM SITE	2018N Ø7706W
CIEGO DE AVILA SAM SITE	2142N Ø7850W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N Ø8339W
SANTA LUCIA ALTERNATE SAM SITE	2243N Ø8349W
BANES CRUISE-MISSILE SITE	2058N Ø7538W
PINAR DEL RIO AIRFIELD	2225N Ø8341W
MOA BAY PORT	2039N Ø7454W
LA COLOMA PORT	2214N Ø8334W
MANZANILLO AREA, MILITARY ACTIVITY	2017N Ø7706W
PINAR DEL RIO, MILITARY CONCENTRATION	2223N Ø8342W
SAN GERMAN AREA, MILITARY CAMP	2029N Ø7559W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N Ø7957W

THE FOLLOWING TARGETS WERE NOT COVERED OR WERE NOT OBSERVED -- BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

CAIBARIEN SAM SITE	2228N Ø7929W
LOS ANGELES SAM SITE	2100N Ø7541W
JIGUANI SAM SITE	2021N Ø7620W
DELEITE SAM SITE	2259N Ø8045W
DELEITE ALTERNATE SAM SITE	2301N Ø8044W
MALDONADO SAM SITE	2012N Ø7528W
LA ISABELA PORT	2256N Ø8001W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N Ø7530W
LA ROSITA AREA, STORAGE INSTALLATION	2208N Ø8004W

25X1B [redacted]

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N Ø7958W

25X1B [redacted]

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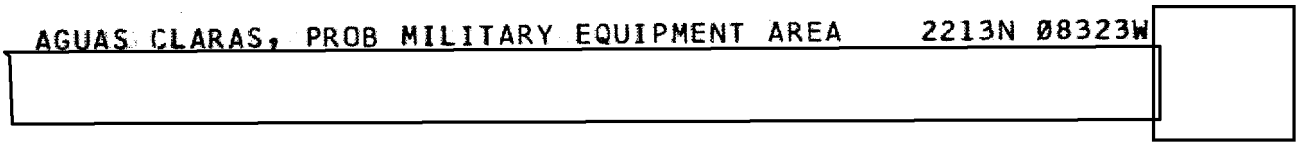
25X1A

AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA 2213N 08323W

25X1B



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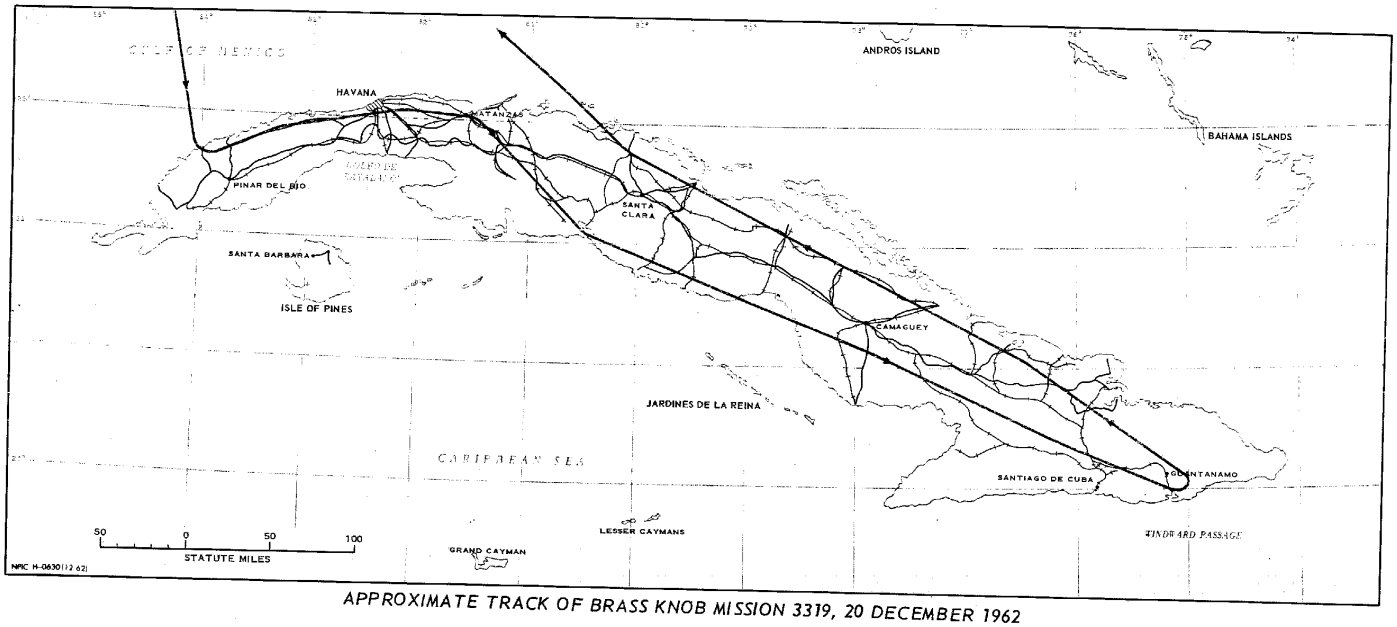

APPROXIMATE TRACK OF BRASS KNOB MISSION 3319, 20 DECEMBER 1962

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